



# Montpelier Capitol Complex Flooding Impact

Damage to State Buildings

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Department of Buildings and General Services

October 24, 2023

# Montpelier Capitol Complex Flooding Impact

## Overview

### The Historic Flooding Event of July 2023

Montpelier was affected by severe flooding beginning on July 9, 2023.

President Biden approved a major disaster declaration on July 14.

19 state-owned buildings in Montpelier were affected, with a wide range of damage.



# Montpelier Capitol Complex Flooding Impact



*Video courtesy of Agency of Agriculture, Food, and Markets  
July 11, 2023*

# Montpelier Capitol Complex Flooding Impact

## Minimally Damaged Facilities

Seven properties had minimal damage or impacted during the flood.

- 118 State Street
  - Condensate pump and water heater
- 120 & 122 State Street (DMV and heat plant)
  - Floodproofing mostly effective; electrical motors damaged; gypsum board and flooring damage in 120
- 2 & 4 Aiken
  - Lost power as a result of connection to 133 State Street
- 6 Baldwin
  - Elevator repair

# Montpelier Capitol Complex Flooding Impact

## Three Damage Categories



Doug Farnham, Chief  
Recovery Officer

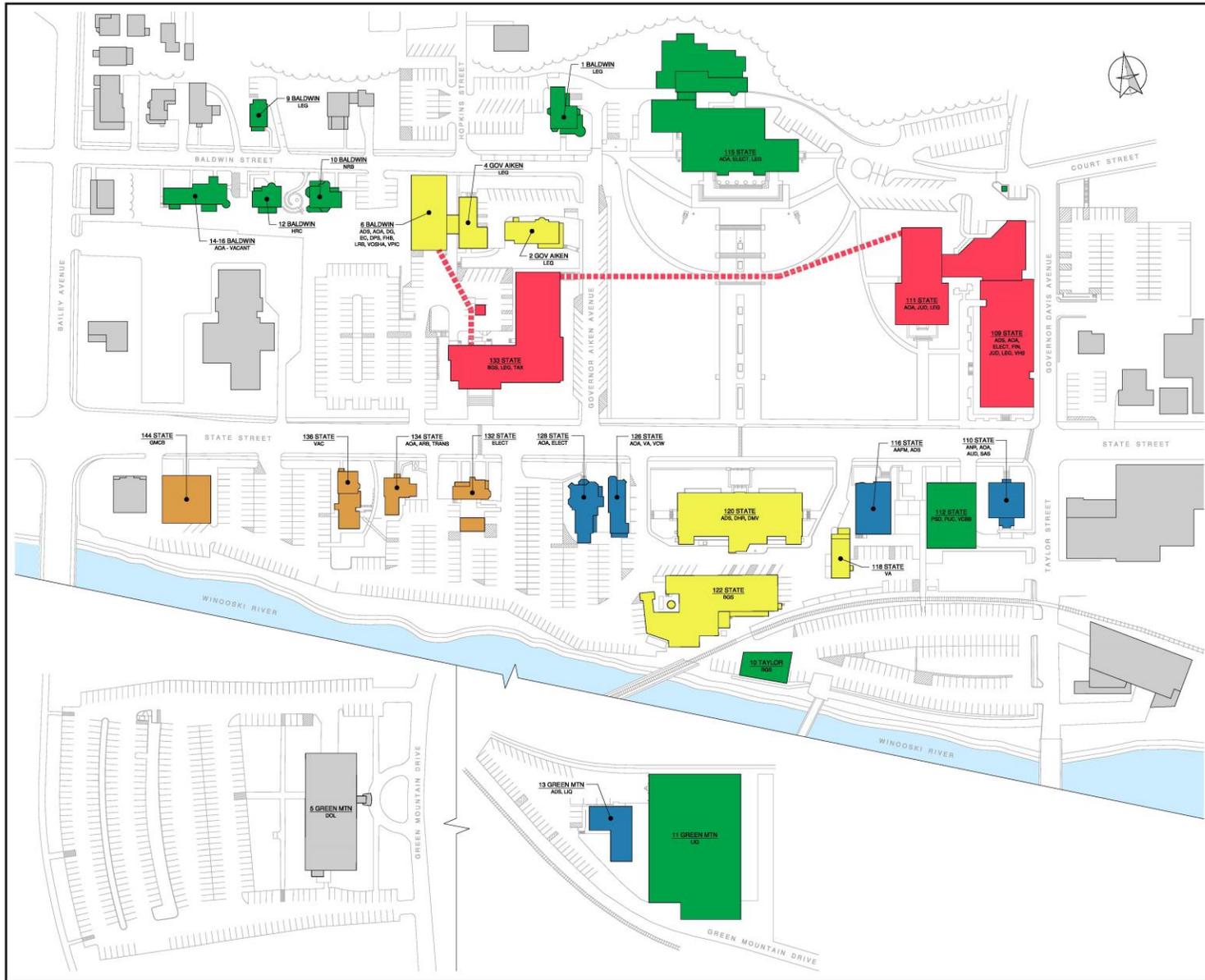
Group 1: South side  
of street, basement  
Agency of Administration  
impacted



Group 2: South side  
of street, basement  
and first floor  
impacted



Group 3: North side  
of street



**AGENCY ACRONYMS**

- AADM AGENCY OF AGRICULTURE, FOOD & MARKETS
- ADS AGENCY OF DIGITAL SERVICES
- ANR AGENCY OF NATURAL RESOURCES
- ACA AGENCY OF ADMINISTRATION
- ACT AGENCY OF TRANSPORTATION
- ARB DMV ARBITRATION BOARD
- AUD AUDITOR OF ACCOUNTS
- DOG DEFENDER GENERAL
- DOL DEPARTMENT OF LABOR
- DPS DEPARTMENT OF PUBLIC SAFETY
- ELECT ELECTED OFFICIALS
- EC ETHICS COMMISSION
- FHB FAIR HEARING BOARD
- GMCS GREEN MOUNTAIN CARE BOARD
- HRC HUMAN RIGHTS COMMISSION
- JUD JUDICIAL BRANCH
- LEG LEGISLATURE
- LRB STATE LABOR RELATIONS BOARD
- LIC DEPARTMENT OF LIQUOR AND LOTTERY
- NRB NATURAL RESOURCES BOARD
- PSD DEPARTMENT OF PUBLIC SERVICE
- PUC PUBLIC UTILITIES COMMISSION
- SAS STATE ATTORNEY AND SHERIFFS
- TRANS TRANSPORTATION BOARD
- VA OFFICE OF VETERANS AFFAIRS
- VAC VERMONT ARTS COUNCIL
- VCBB VT COMMUNITY BROADCASTING BOARD
- VOW VT COMMISSION ON WOMEN
- VHS VT HISTORICAL SOCIETY
- VOSHA VT OCCUPATIONAL SAFETY & HEALTH
- VPICT VT PENSION INVESTMENT COMMISSION

**SYMBOL LEGEND**

- NOT IMPACTED
- MINIMALLY IMPACTED
- GROUP - 1
- GROUP - 2
- GROUP - 3



STATE OF VERMONT  
 Department of Buildings  
 and General Services  
 Agency of Administration  
 Montpelier, Vermont



**MONTPELIER COMPLEX PLAN**

REVISION
BUILDING ASSESSMENT
ENG. JOB NO:
BLDG. NO.:
DATE: OCTOBER 2023
SCALE: AS NOTED
DRAWN BY: MOB
APPROVED BY:
SHEET NUMBER
<b>SK-1</b>

# Montpelier Capitol Complex Flooding Impact

Common Building Impacts

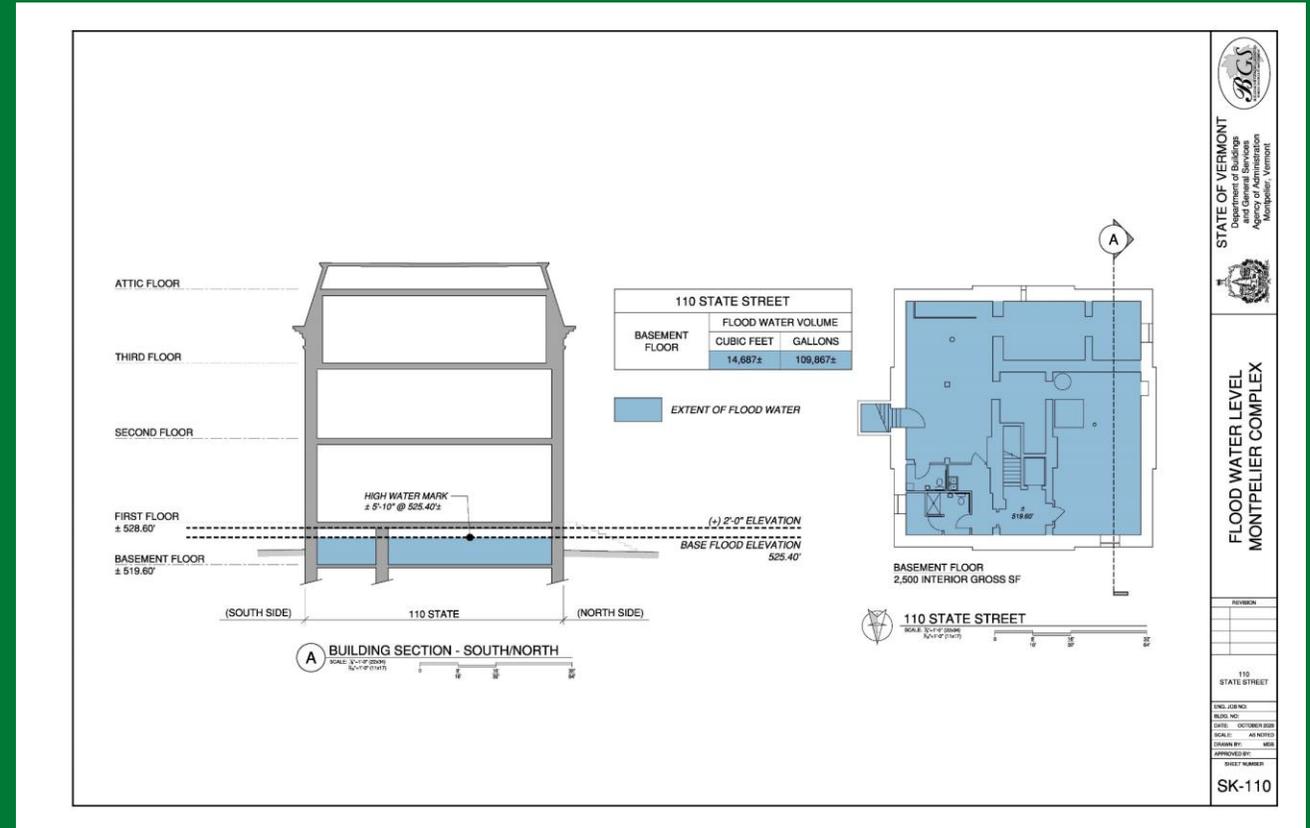
- Electrical systems
- Water heaters
- Fire alarms
- Access control systems
- Pipe insulation
- Condensate pumps
- Network switches

Montpelier Capitol  
Complex  
Flooding Impact

Group 1: South side of the street,  
impacts primarily limited to  
basement level

# Montpelier Capitol Complex Flooding Impact

110 State Street



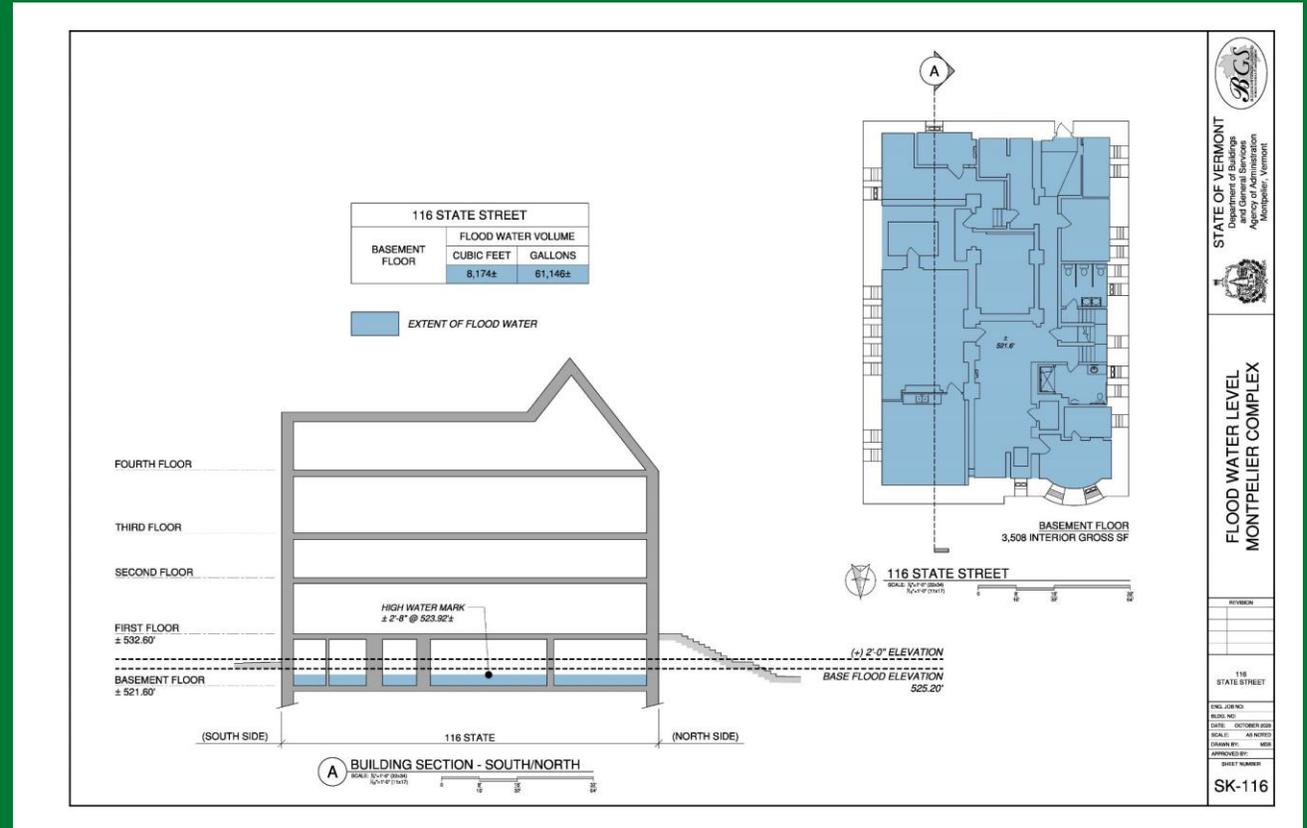
# 110 State Street

Affected assets: elevator, air handler, bathrooms, platform lift behind building



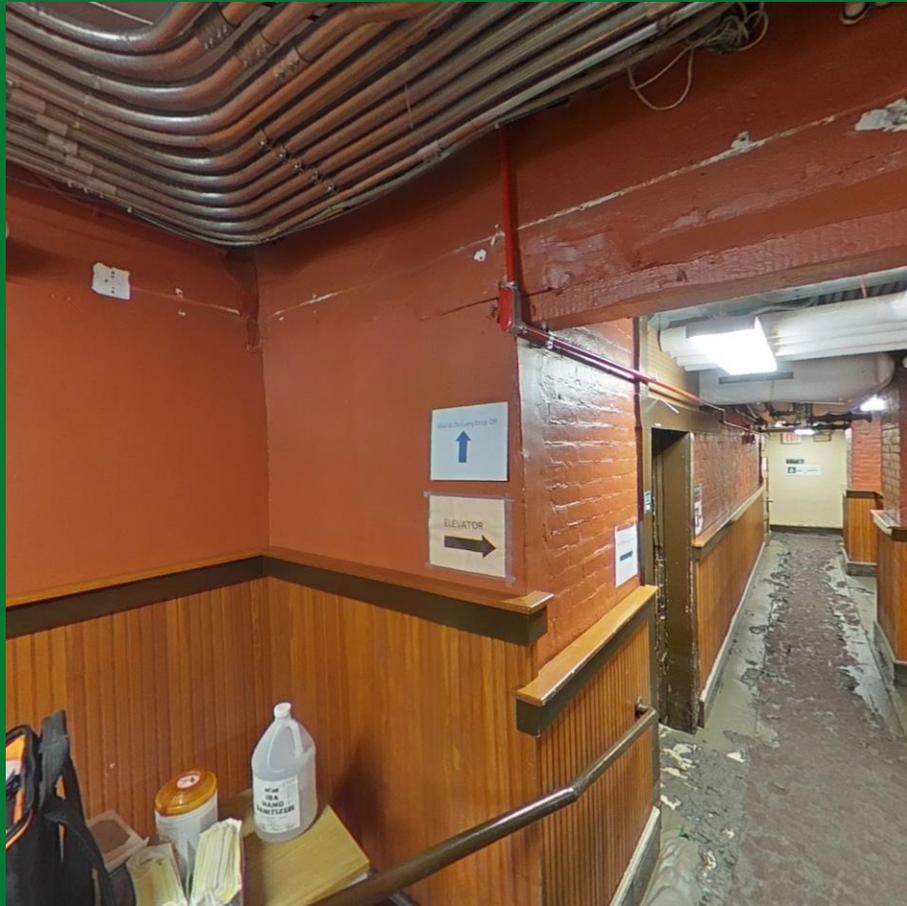
# Montpelier Capitol Complex Flooding Impact

116 State Street



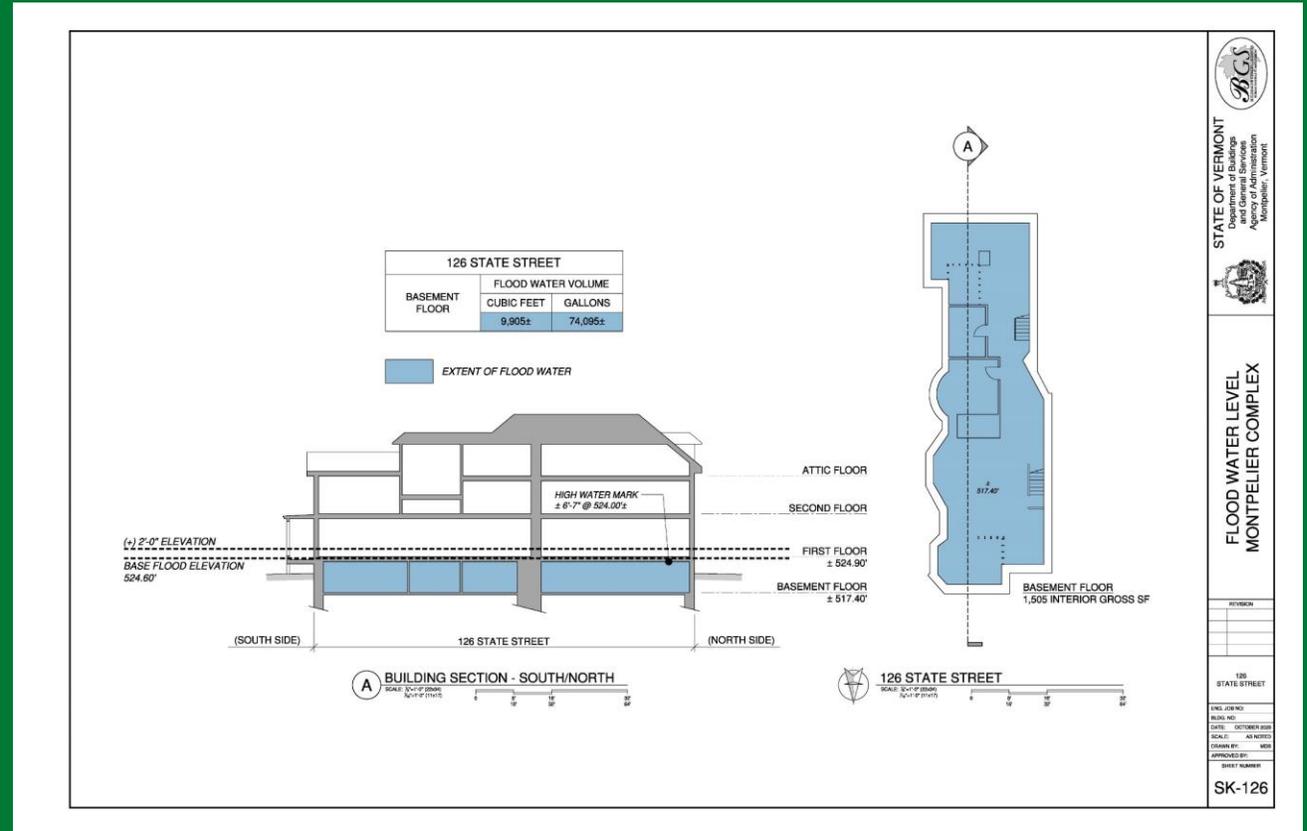
# 116 State Street

Affected assets: elevator, wainscoting

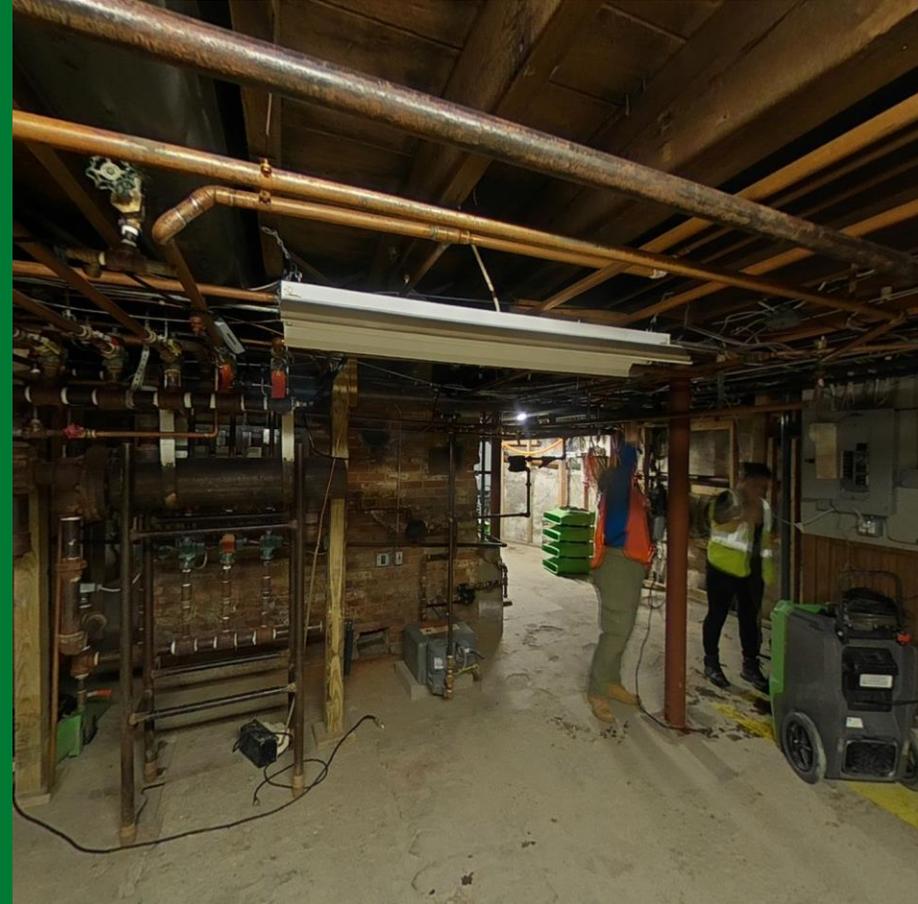


# Montpelier Capitol Complex Flooding Impact

126 State Street

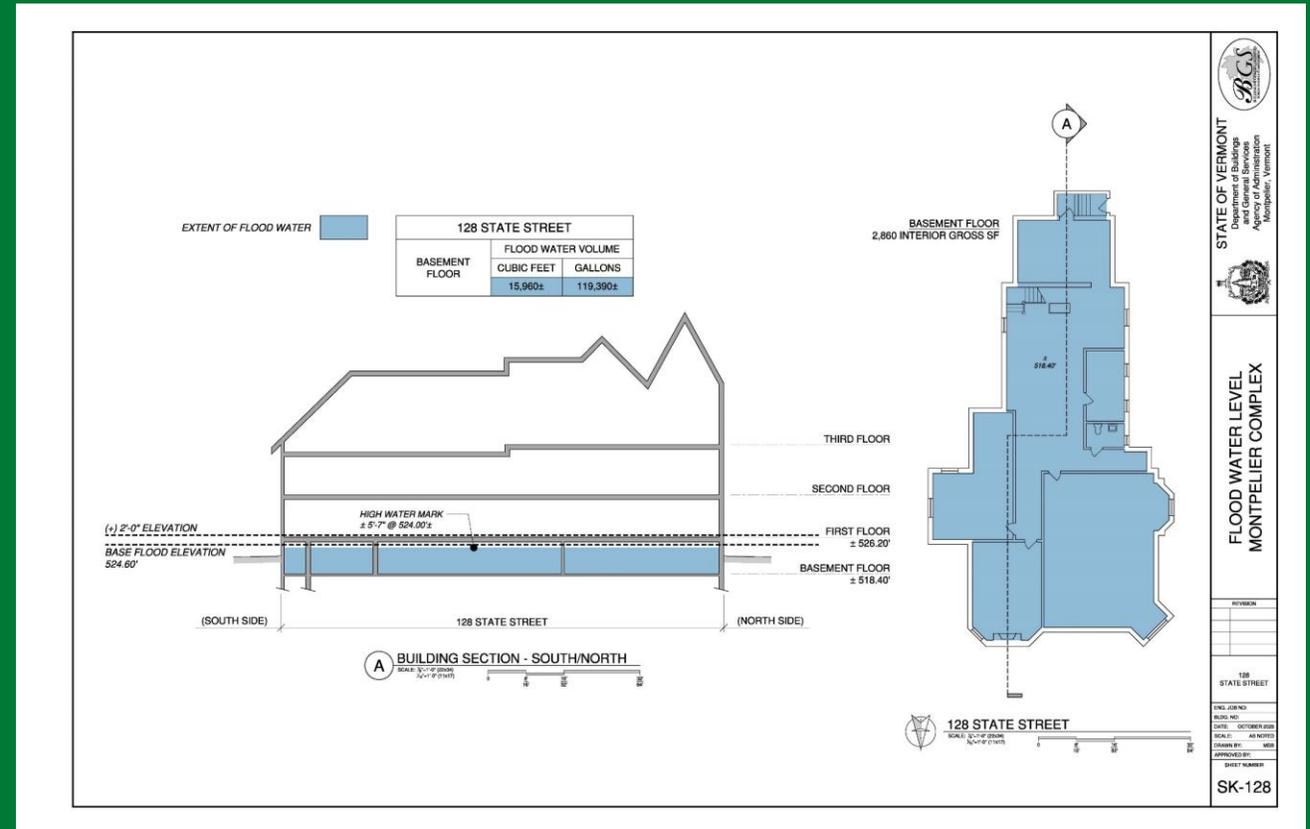


# 126 State Street



# Montpelier Capitol Complex Flooding Impact

128 State Street



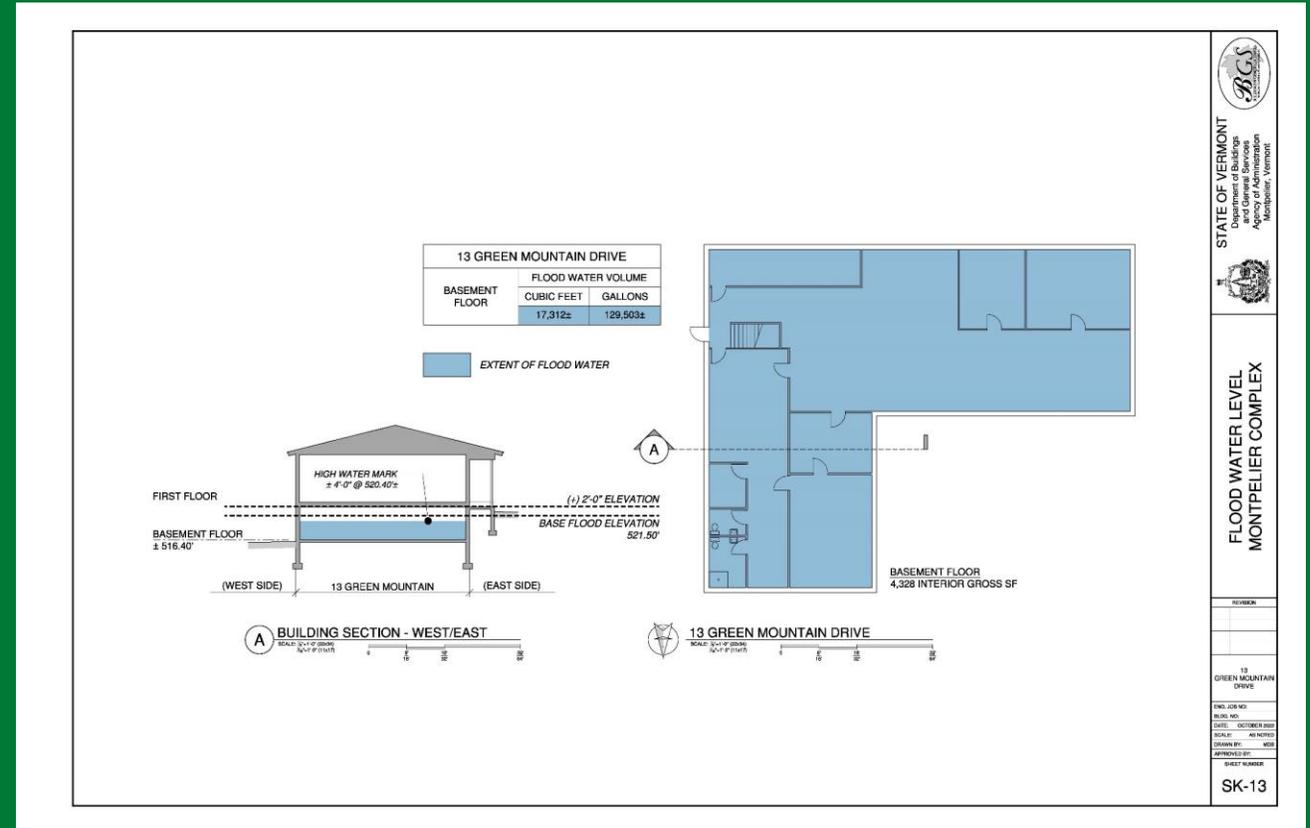
# 128 State Street

Affected assets: Operations & Maintenance laundry facility



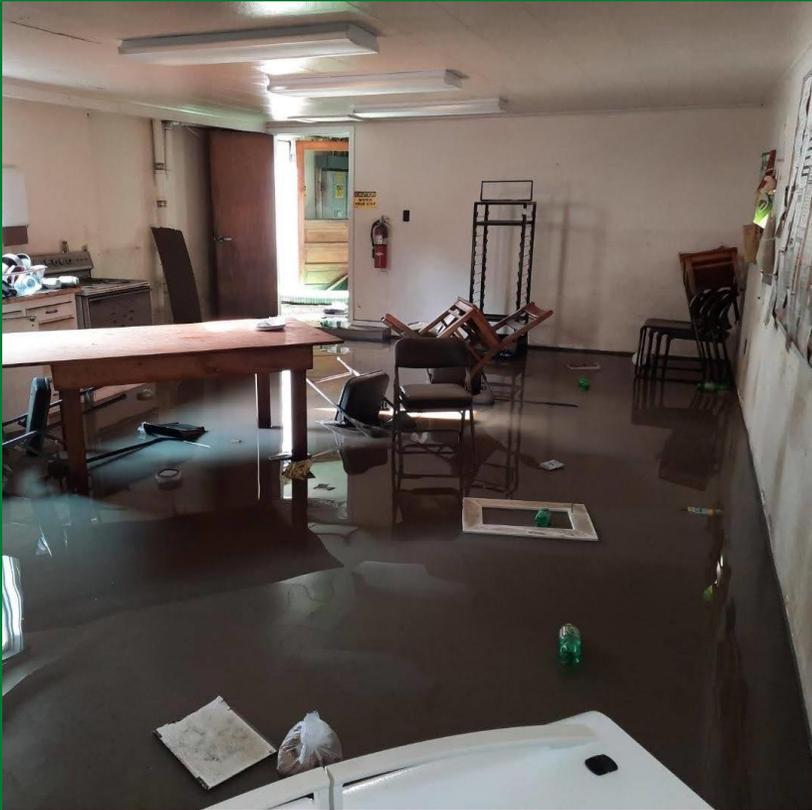
# Montpelier Capitol Complex Flooding Impact

13 Green Mountain Drive



# 13 Green Mountain Drive

Affected Assets: Air handler, boiler, break room lost

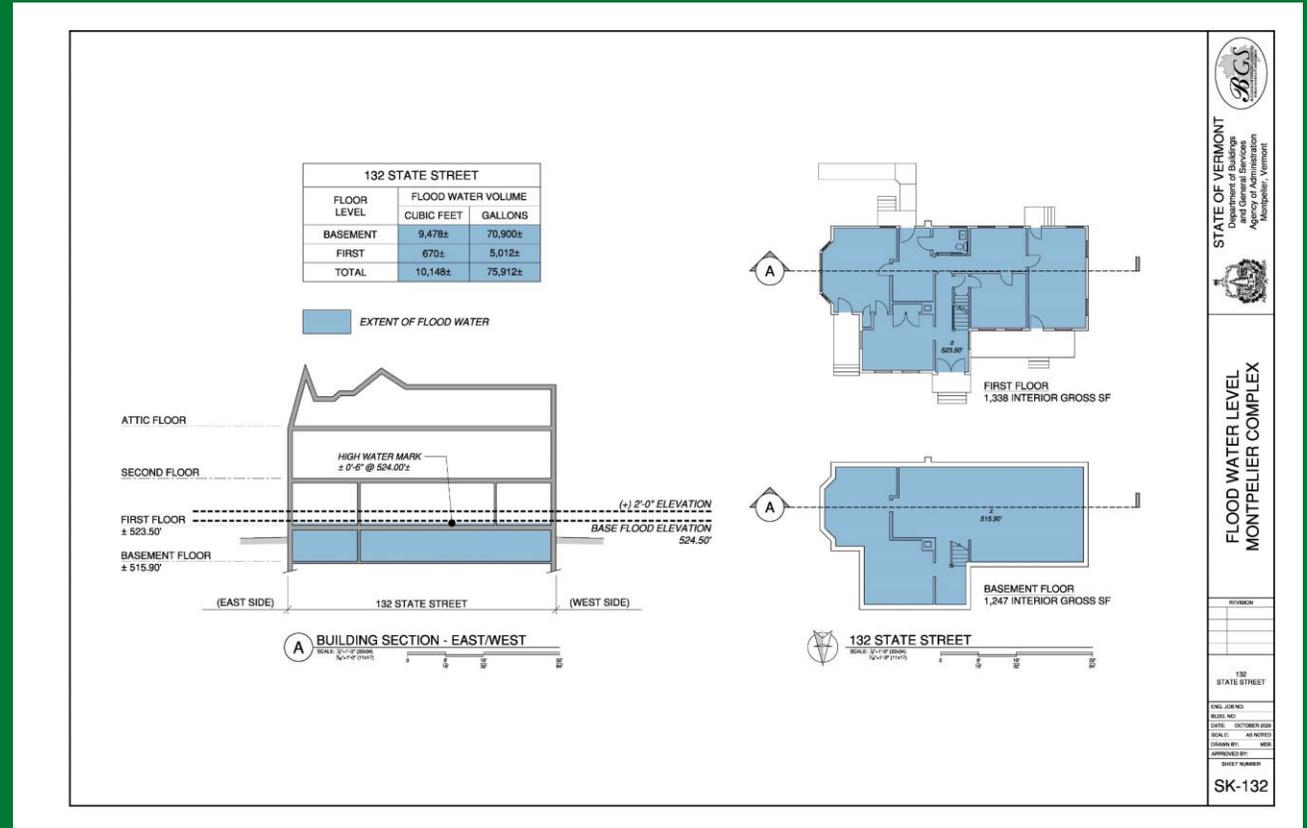


Montpelier Capitol  
Complex  
Flooding Impact

Group 2: South side of the street,  
both basement and first floor  
impacted

# Montpelier Capitol Complex Flooding Impact

132 State Street



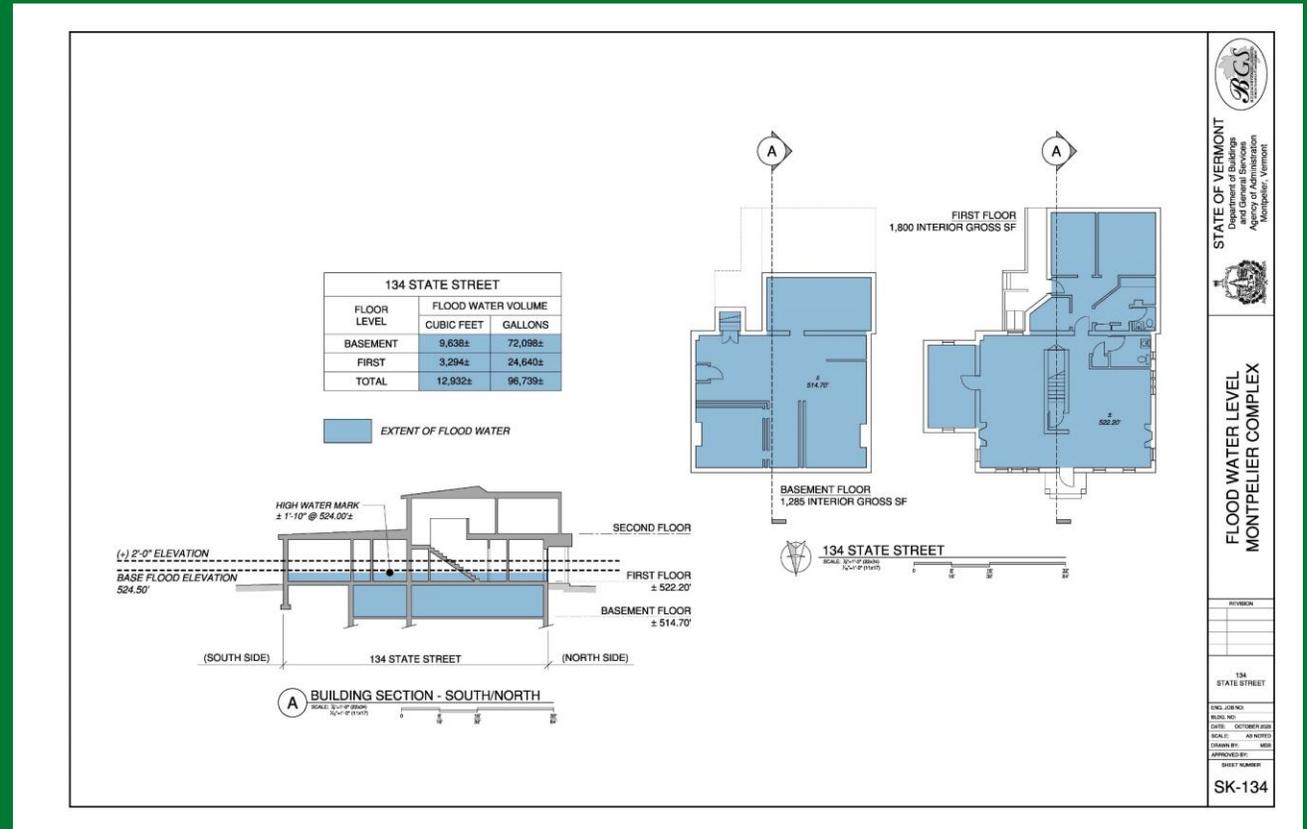
# 132 State Street

Affected assets: Furniture, plaster, wood trim, flooring



# Montpelier Capitol Complex Flooding Impact

134 State Street



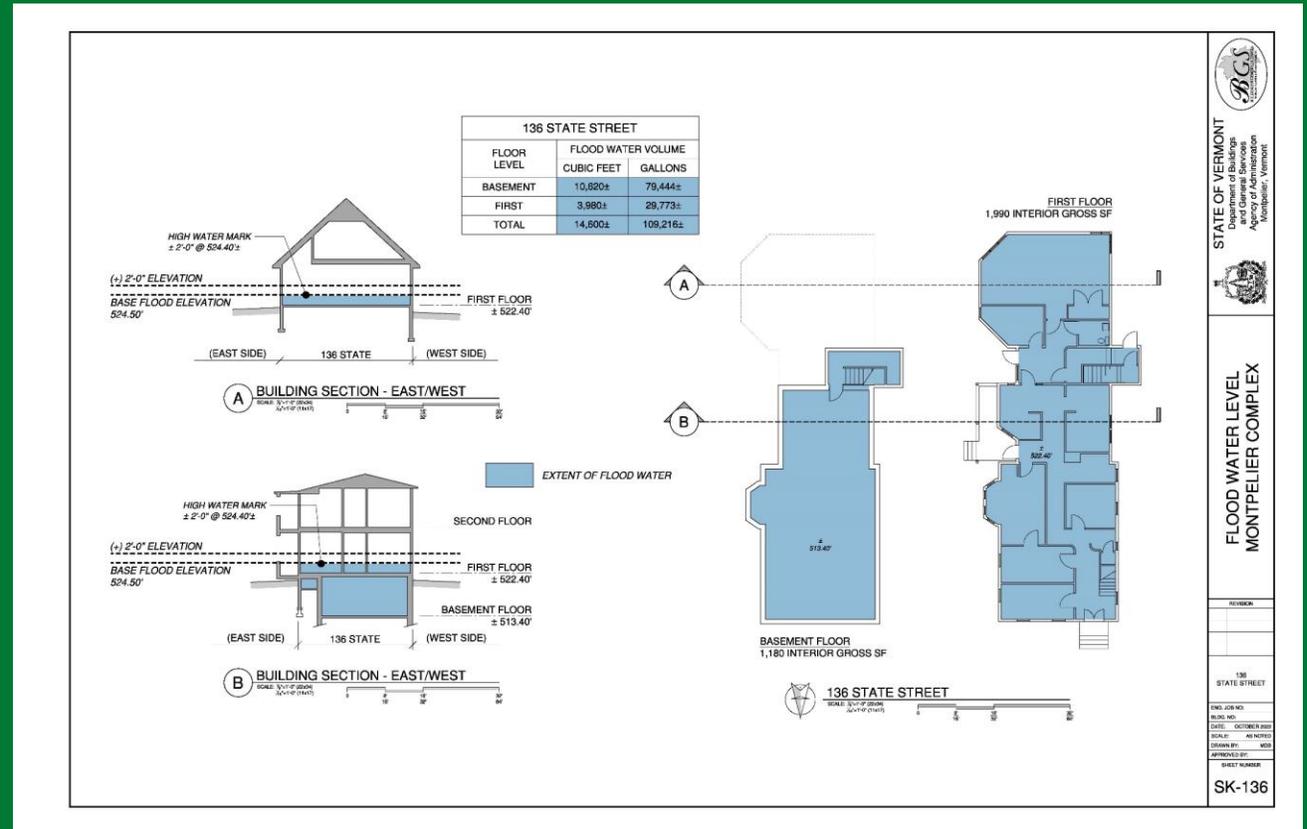
# 134 State Street

Affected assets: air handler, furniture, walls, flooring



# Montpelier Capitol Complex Flooding Impact

136 State Street



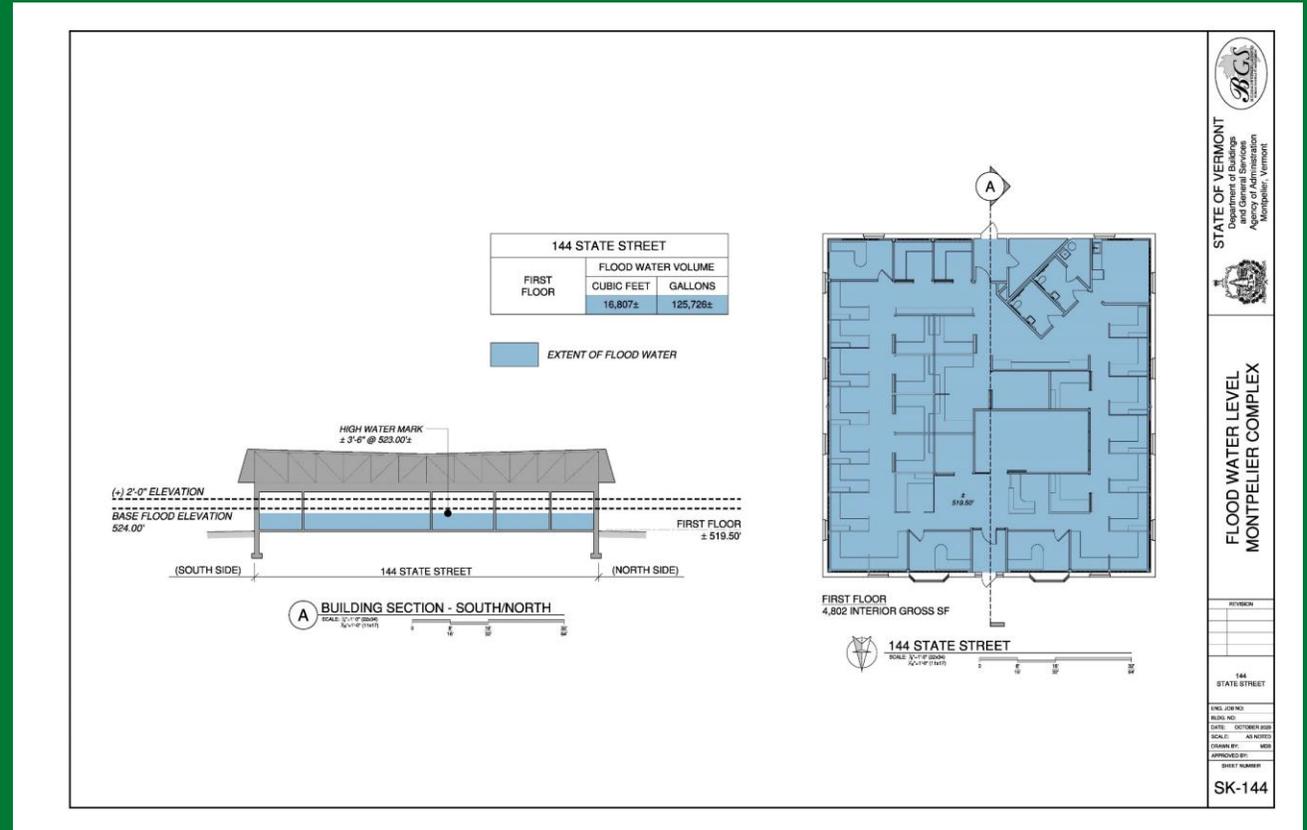
# 136 State Street

Affected assets: furniture, plaster, flooring, wood trim



# Montpelier Capitol Complex Flooding Impact

144 State Street



# 144 State Street

Affected assets: modular furniture, boiler, gypsum board on exterior walls



Montpelier Capitol  
Complex  
Flooding Impact

Group 3: North Side of State Street

# Montpelier Capitol Complex Flooding Impact

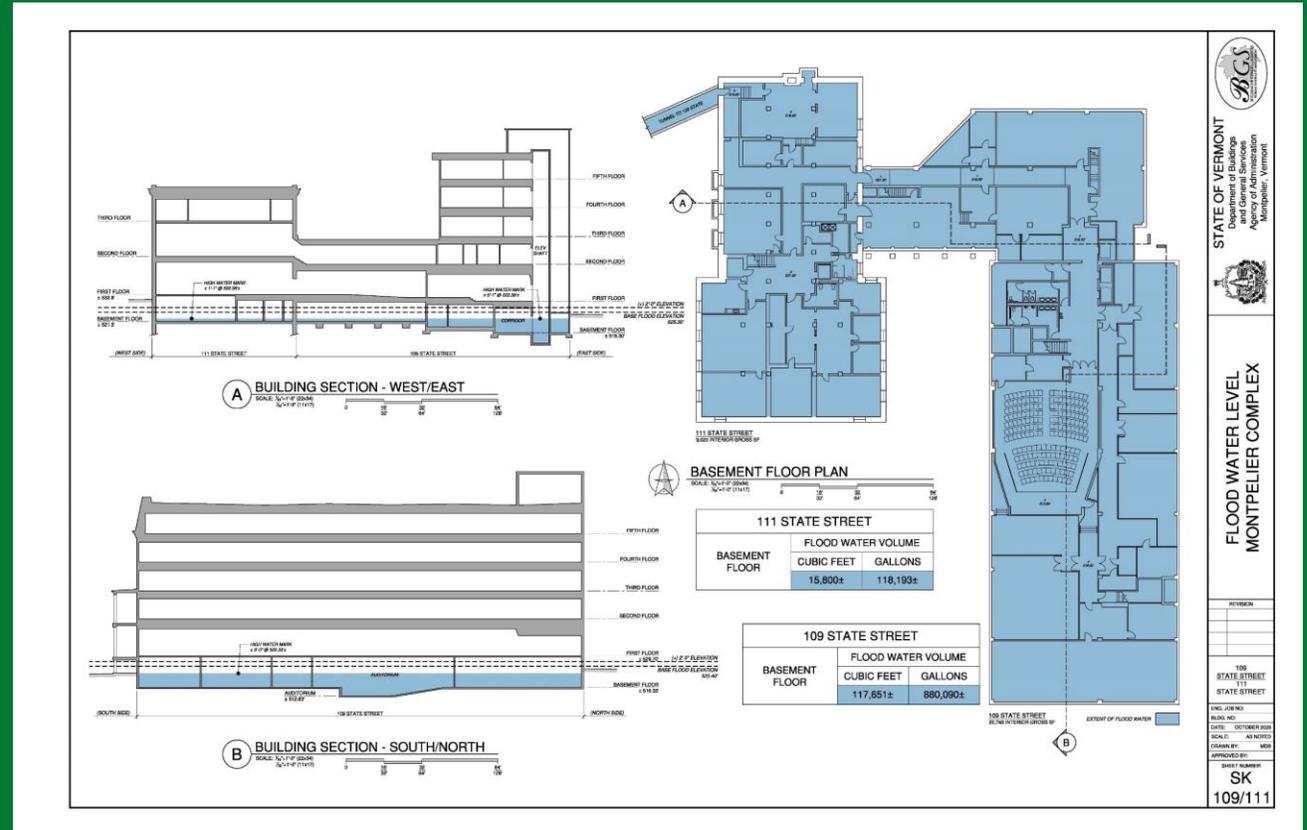
109 State Street

Elevator Lobby



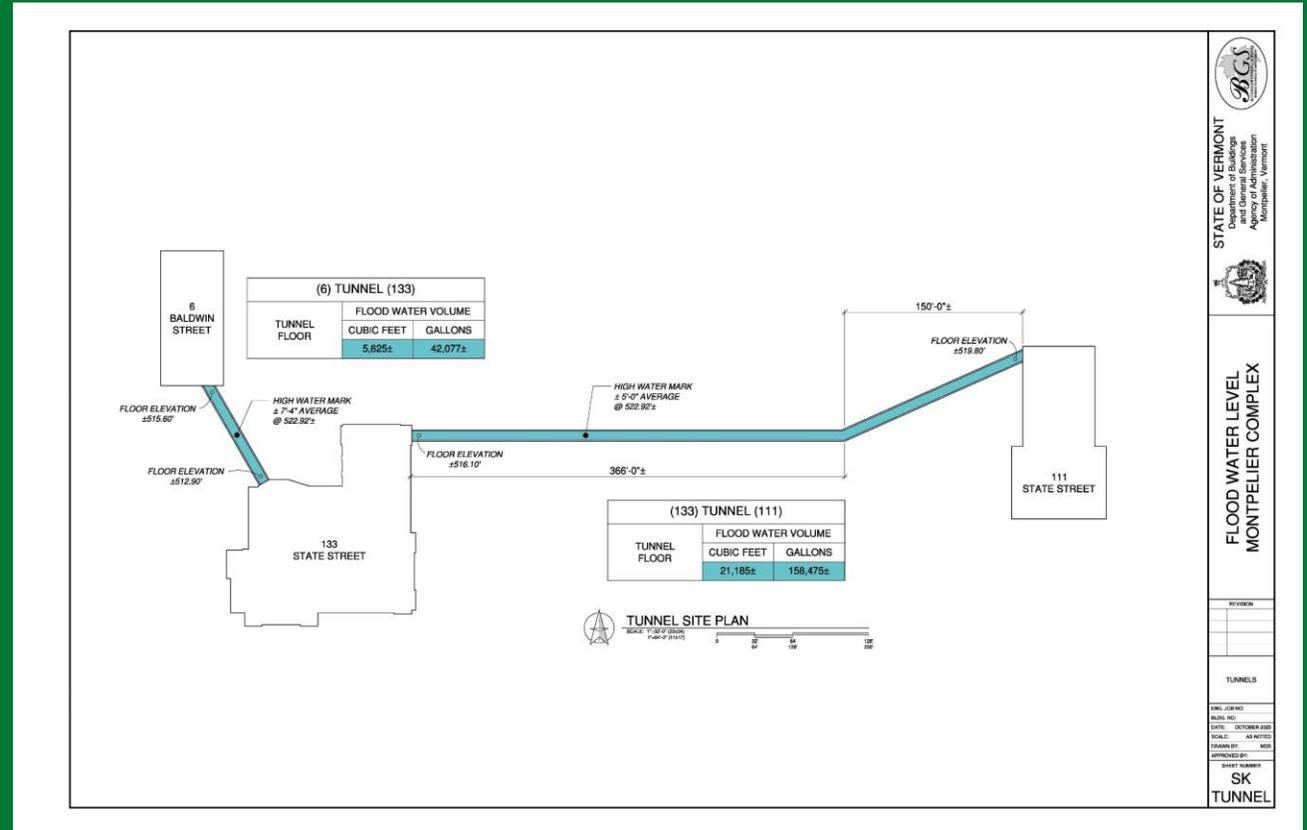
# Montpelier Capitol Complex Flooding Impact

109-111 State Street



# Montpelier Capitol Complex Flooding Impact

## State Street Tunnel



STATE OF VERMONT  
Department of Buildings  
and General Services  
Montpelier, Vermont

FLOOD WATER LEVEL  
MONTPELIER COMPLEX

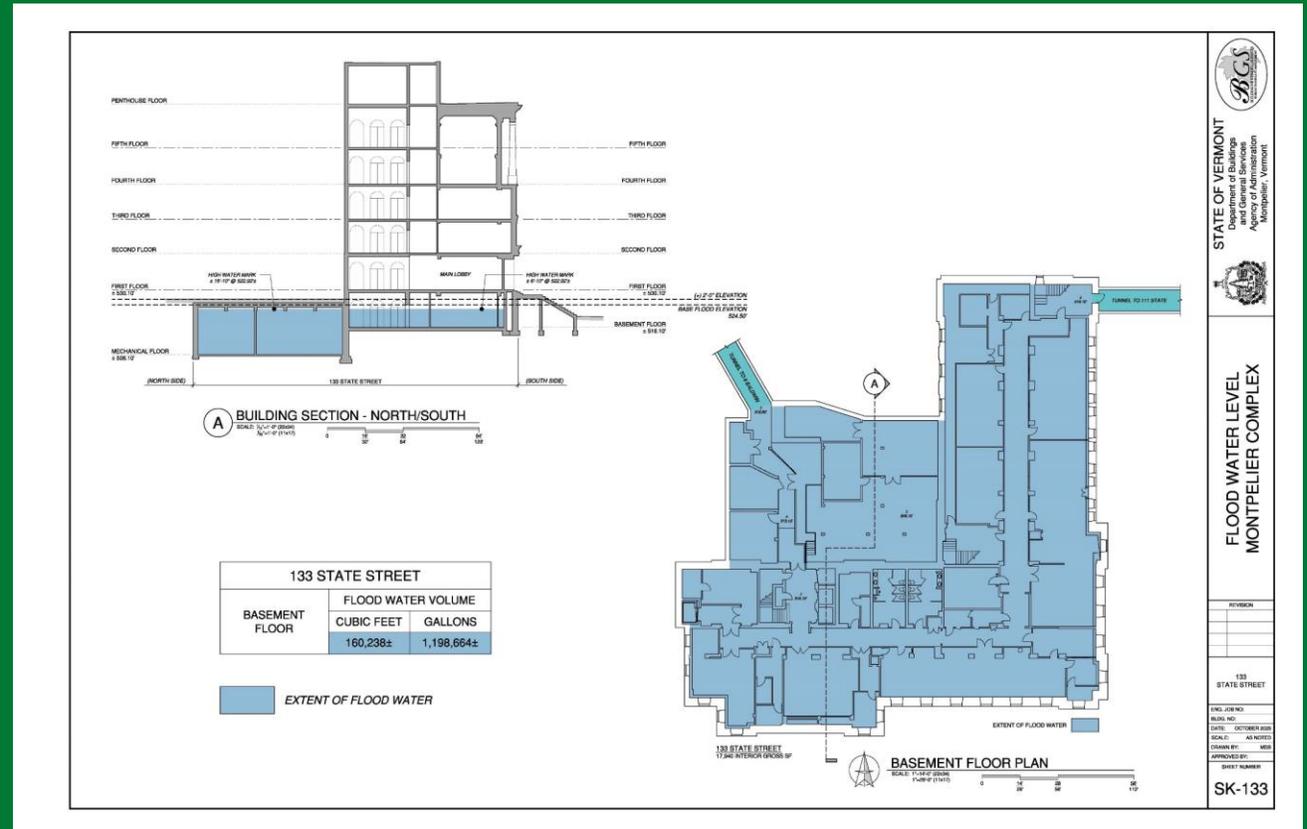
REVISION

TUNNELS

ENL. JOB NO.  
PLAN NO.  
DATE: OCTOBER 2002  
SCALE: AS NOTED  
DESIGN BY: MGS  
APPROVED BY: SK  
TUNNEL NUMBER: SK TUNNEL

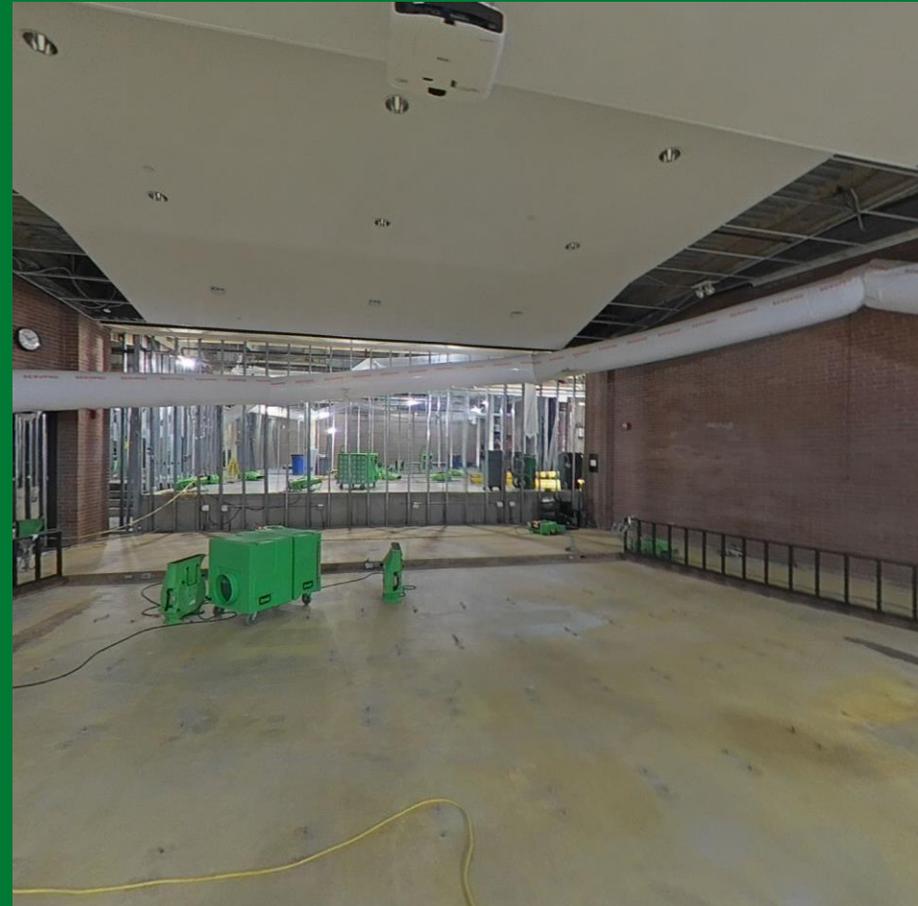
# Montpelier Capitol Complex Flooding Impact

133 State Street



# 109 State Street

Affected assets: State Curator's storage, auditorium seating, electrical switch gear, elevators, chillers, air handlers



# 109 State Street

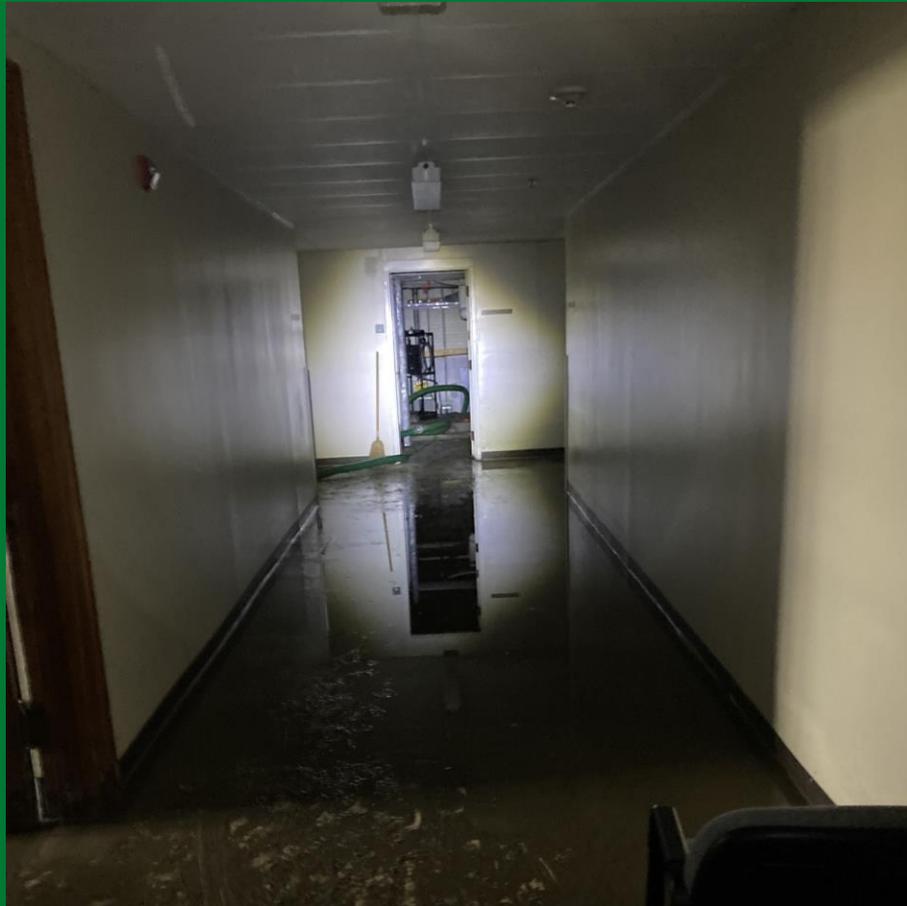


# 109 State Street



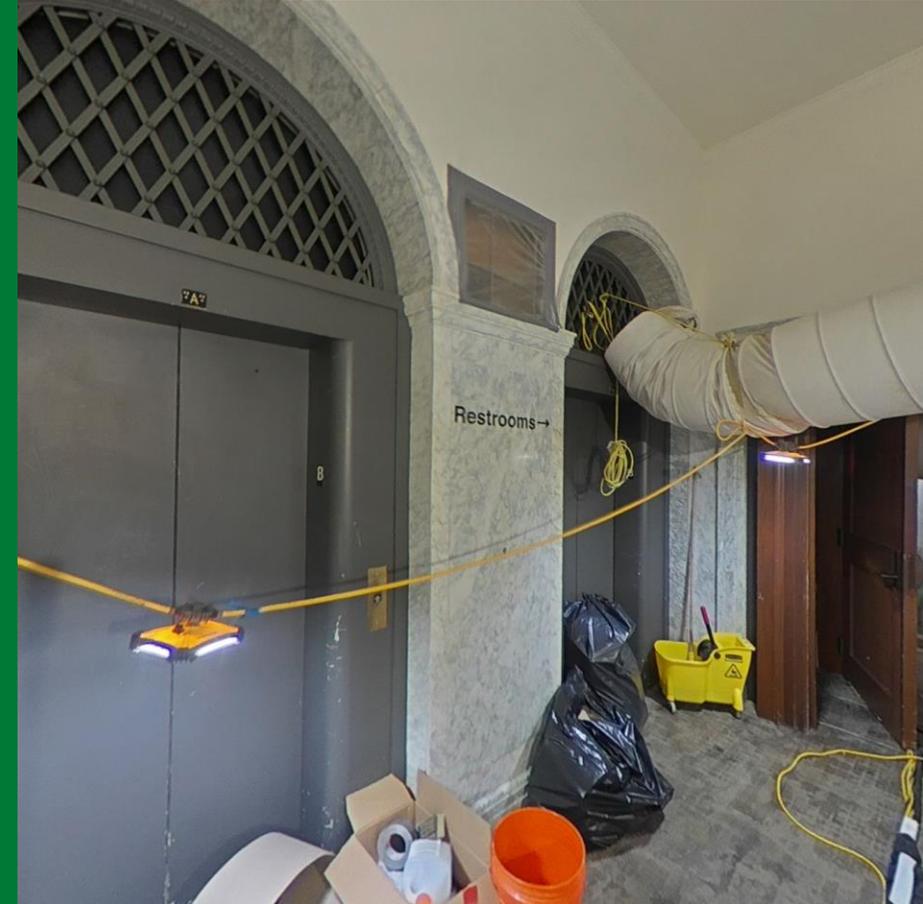
# 111 State Street

Affected assets: furniture

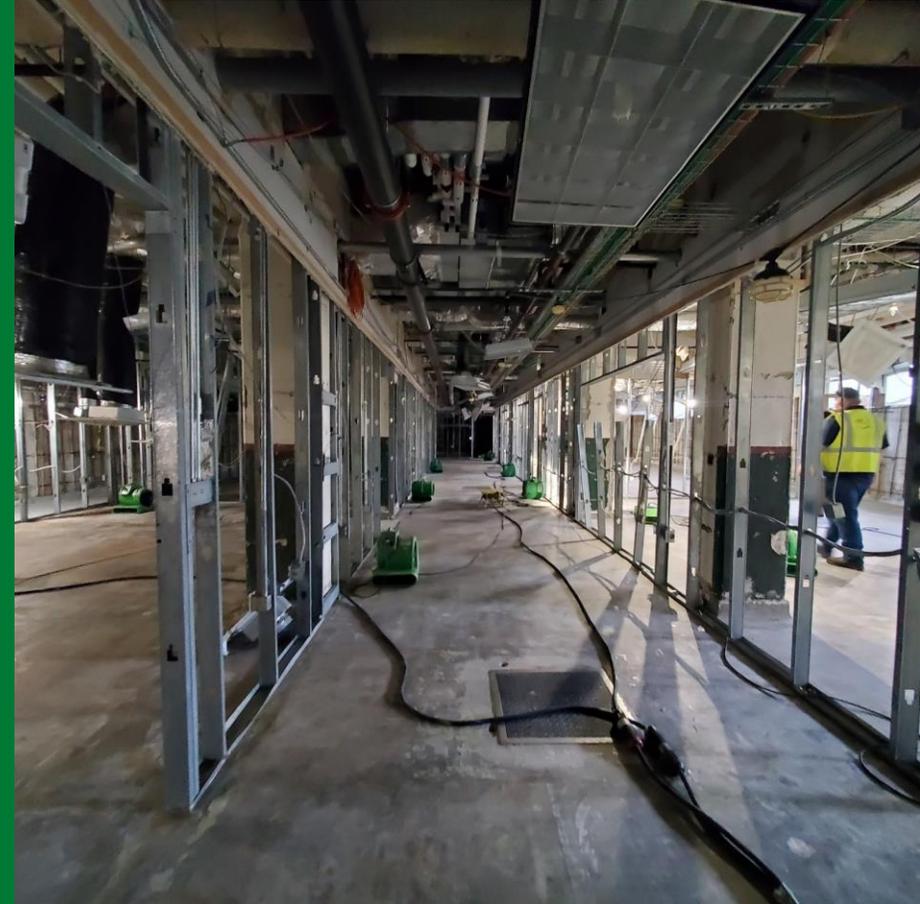


# 133 State Street

Affected assets: generator, chillers, transformers, electrical switch gear, hydraulic freight elevator, Legislative IT training room and equipment, tax storage, cigarette stamps



# 133 State Street



# Montpelier Capitol Complex Flooding Impact

133 State Street  
Basement Lobby



Questions?